

To: John.H.Busse@usace.army.mil[John.H.Busse@usace.army.mil]
From: Daly, Eric
Sent: Wed 7/20/2016 9:30:24 PM
Subject: Niagara Falls Boulevard Site-U.S. Army Corps of Engineers

Good Evening John:

I apologize for the delayed response. Your email was sent while I was driving back from Niagara Falls and I have been out of the office.

I appreciate you reaching out and I am aware of your site through a coworker, Paul Giardina.

From my understanding, since we belong to different agencies and have different guidance, our methods of addressing remediation of radioactive materials may not be consistent. Even though we are geologically located in the same area, our contamination maybe completely different (e.g. differences in origination, radionuclides of concern, type of contamination such as product, waste, or ore, liquid vs. solid contamination, etc.) Even within our agency, we approach radiological sites differently based on site specific characteristics.

Health physicists, Lyndsey Nguyen, has been working on the Niagara County Sites I am involved with. She works out of USEPA Environmental Response Team program. Her team is not regional but EPA Headquarters and therefore, she has the national perspective on what our agency recommends for different sites. Due to the uniqueness for these two sites, it was determined that the EPA's Preliminary Remediation Goals (PRGs) would be used for our cleanup criteria in order to meet EPA's remediation goals set by Headquarters of 10^{-4} to 10^{-6} risk range. I believe ResRad is widely used by DOE. There were no established State or Federal ARARs that were applicable for our sites.

I appreciate your offer for assistance in our removal. At this time, we have our removal and technical contractors assigned to the sites. I am aware of some regional MOU between EPA remedial program and the Army Corp of Engineers for radiological site disposal. I have been in touch with our EPA Liaison for these contracts.

Thanks again.

Regards,

Eric

"We must, indeed, all hang together, or assuredly we shall all hang separately", Benjamin Franklin

Eric M. Daly

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From: "Busse, John H LRB" <John.H.Busse@usace.army.mil>

Date: July 14, 2016 at 12:31:27 PM EDT

To: "daly.eric@epa.gov" <daly.eric@epa.gov>

Subject: Slag (UNCLASSIFIED)

ED_001490B_00000990-00001

CLASSIFICATION: UNCLASSIFIED

Good Afternoon Eric,

Mike Basile provided me with your contact information so I could obtain some information to ensure slag is addressed consistently by our Agencies.

By way of introduction, my name is John Busse and I'm currently serving as the Chief, Special Projects Branch but also serve as the Project Manager for the Niagara Falls Storage Site (NFSS). NFSS, a federally owned site, is currently being addressed under our Formerly Utilized Sites Remedial Action Program (FUSRAP) under which sites impacted by the Manhattan Project are investigated/remediated following the CERCLA process. Our team is currently developing a feasibility study for the site soils at NFSS and we have encountered slag at the site. Please let me know the ARAR and/or cleanup criteria being used to address the slag under the removal actions at the Niagara Falls Boulevard Site.

I'd be remiss if I didn't mention that our District Office has health physicists, contracting officer representatives, cost engineers, etc. if you need any federal assistance in overseeing this work, a contract vehicle to perform remediation, grabbing soil samples, or scanning an area for radiological contamination. Our website at <http://www.lrb.usace.army.mil/Missions/InteragencySupport.aspx> details the services and capabilities of our office.

Regards,

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